

NOTES:

1. ASSEMBLE ITEMS 5, 6, 7, TO ITEM 2 PRIOR TO PRESS FIT, PIN AND PEEN OF ITEM 3 TO ITEM 2
2. ASSEMBLE ITEM 8 AND 4 TO ITEM 1 AND POSITION TO ACCEPT ITEM 2.
3. SECURE ITEMS 2, 5, 6, TO ITEM 1 WITH ITEM 7.
4. ITEM 2 TO PASS THRU ITEM 4 FREELY WHEN ITEM 4 IS DEPRESSED.
5. ENTIRE ASSY TO FREELY ACTUATE WITHOUT BINDING AND FIRE REPEATEDLY.
6. PIN PORTION OF ITEM 2 TO BE FLUSH WITH ITEM 1.

PRODUCT CODE	PART NUMBER
81-3268	198244-001

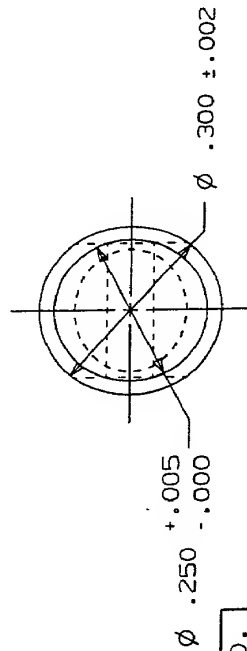
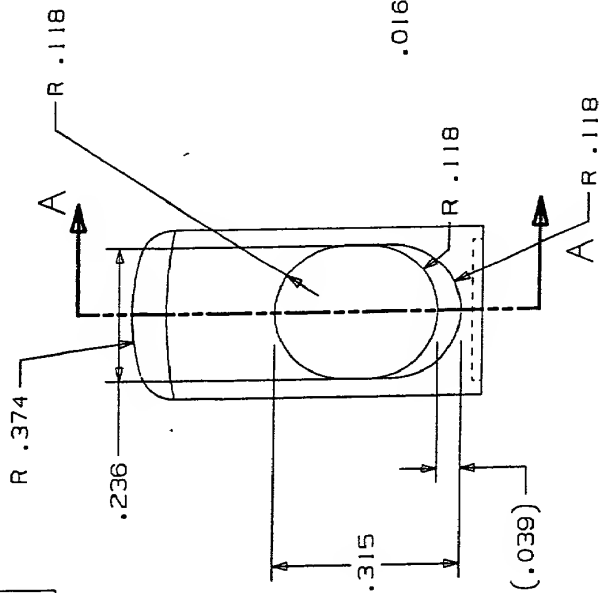
ANY CHANGES TO THIS PRODUCT  
REQUIRES PRIOR APPROVAL OF COOMAN

REVISIONS	DATE	BY
ECR 34114	05/16/00	WHK

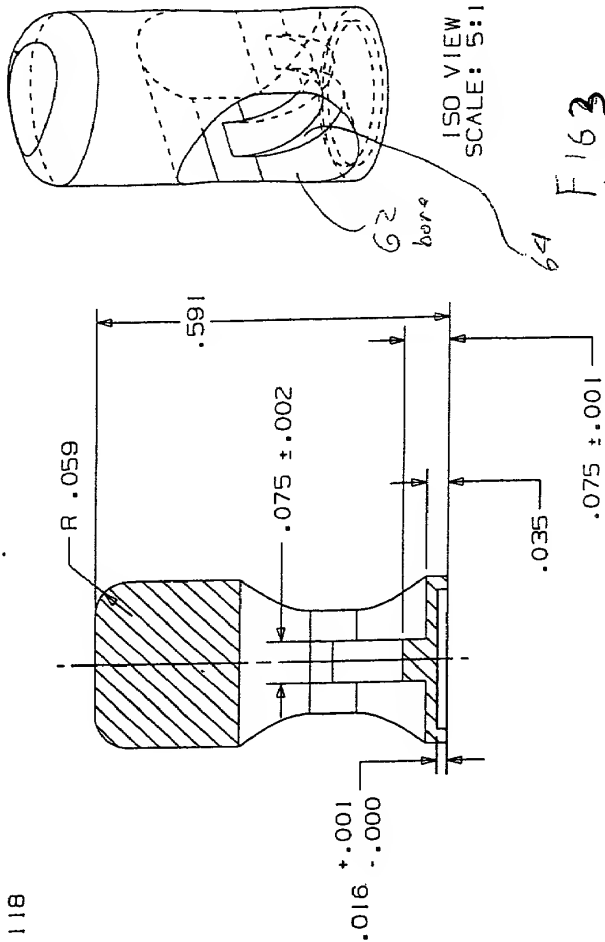
PRELIMINARY

ITEM NO.	PART NO.	QTY.	DESCRIPTION	DRAWING NO.
1	198245-001	1	BODY	198245
2	198246-001	1	ADVANCE SHAFT	198246
3	198248-001	1	PULL KNOB	198248
4	198249-001	1	BUTTON TRIGGER	198249
5	SPEC# 00300-035-17505 OR EQUIV.	1	SPRING, FIRING	N/A
6	198259-001	1	END WASHER	198259
7	KAMAN# NS0000-134 OR EQUIV.	1	RETAINING RING	N/A
8	SPEC# 00240-020-02505 PIC DESIGN# 015-312 OR EQUIV.	1	SPRING, BUTTON	N/A
9		1	DOWEL PIN L: .312 X .0626 +.0002/- .0000	N/A

PROPRIETARY  
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PART NO.  
198249-001



SECTION A - A

NOTES:

1. MATERIAL: 17-4PH STAINLESS STEEL HARDENED RC 38-45 PER SPEC# MA-061
2. FINISH: PART TO BE SATIN FINISHED AND PASSIVATED PER ASTM A967.

PRELIMINAR

REVISIONS  
ECR 34114  
WHK 05-17-00

NEXT ASSY  
APPL



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# PILOT

FIG 16.4 72 5

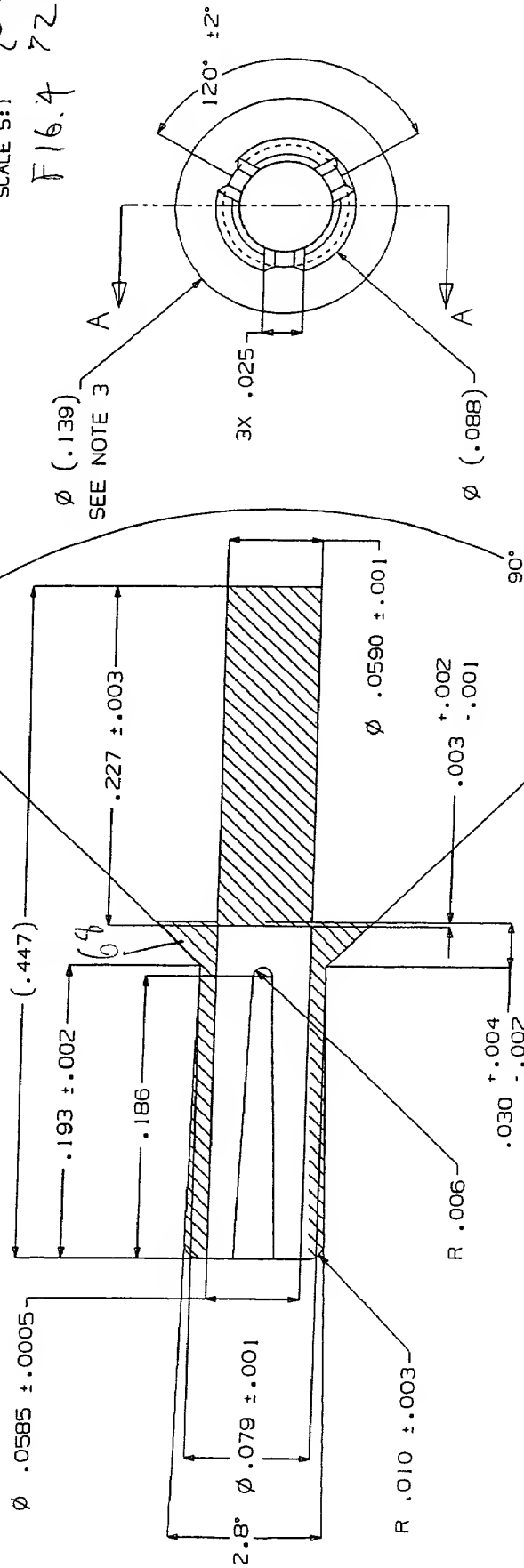
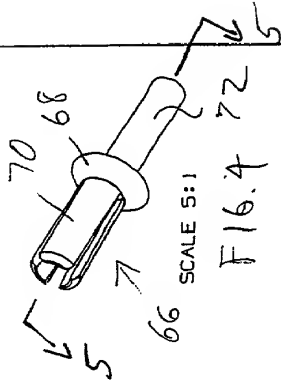


FIG 16.4 72 5

SECTION A - A

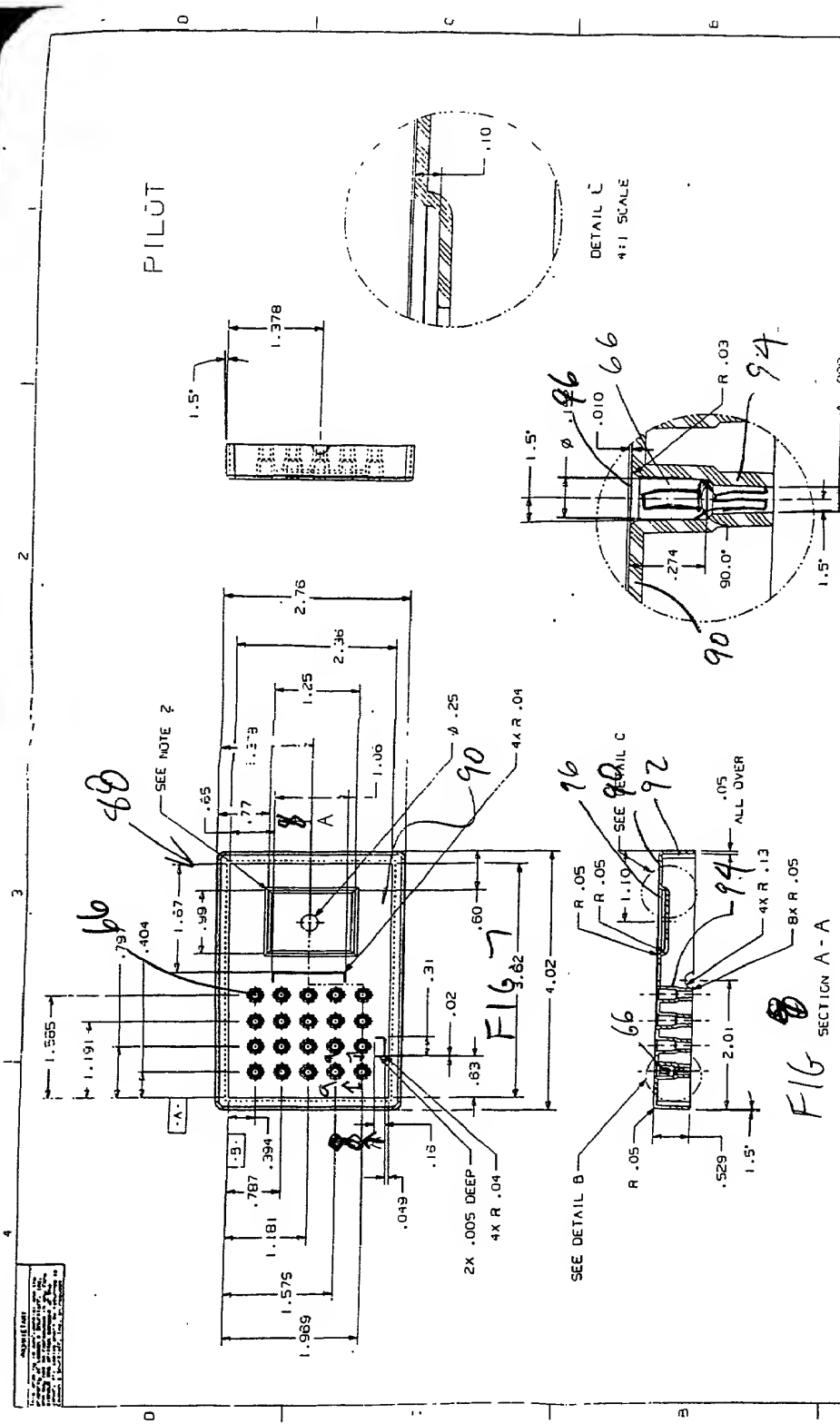
CODMAN PART #	DESCRIPTION
197867-001	AS SHOWN

- NOTES:
1. MATERIAL SPEC #MS-00150
  2. PROCESS SPEC #MS00167
  3. EDGE RADIUS ALLOWABLE
  4. NO INCLUSIONS AT 3X

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DEVELOPMENTAL RELEASE	1/21/00
ECR #33544	3/21/00
RELEASE TO PILOT LEVEL	
EBZ	
REVISIONS	





NOTES:  
1. MATERIAL SPEC.  
2. .02 INCH RADIUS ALLOWABLE TO LUMENHS

COOMAN PART •	DESCRIPTION
198235-001	AS SHOWN

REVISIONS	ECR#	BZ 06/02/00
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PRELIMINARY

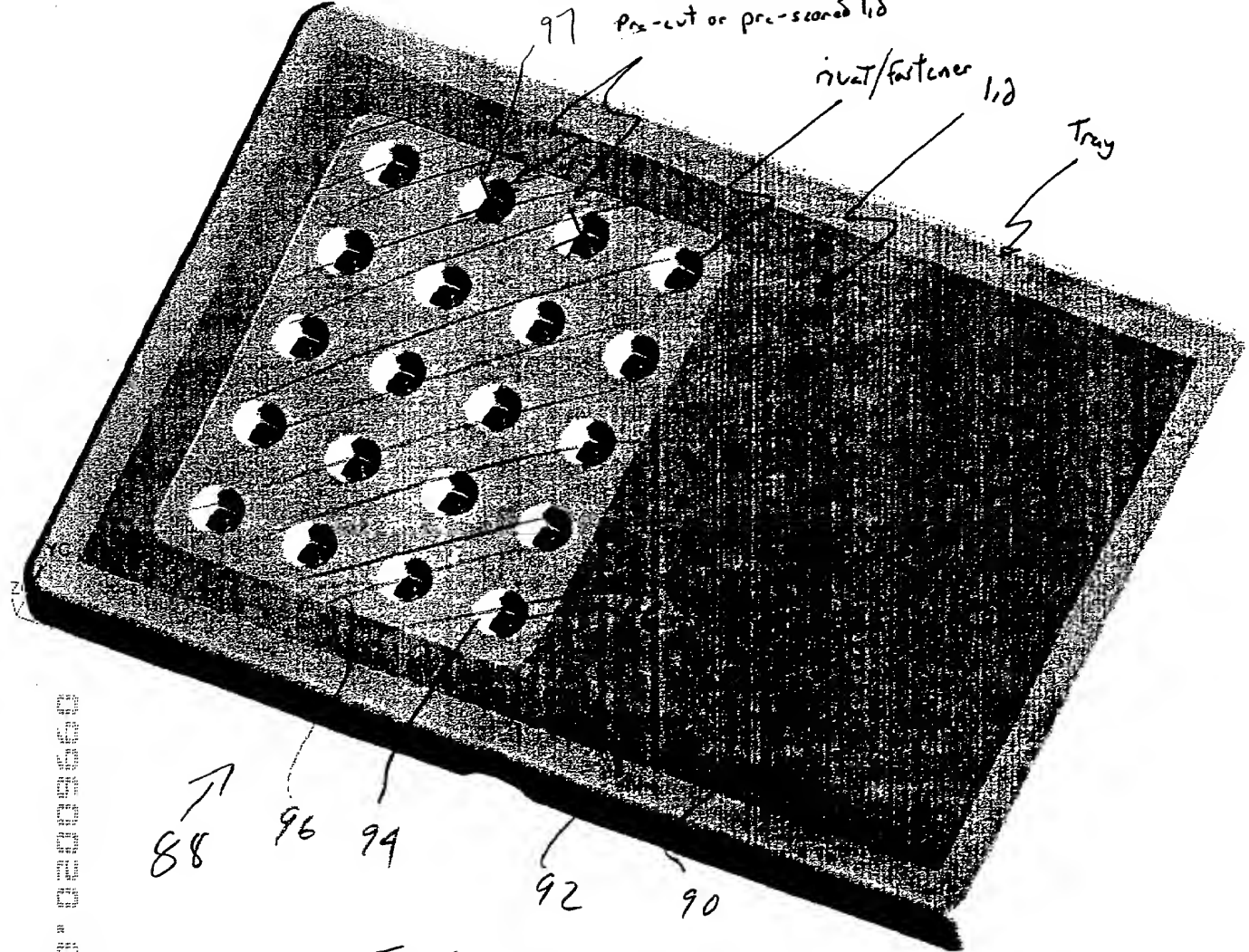
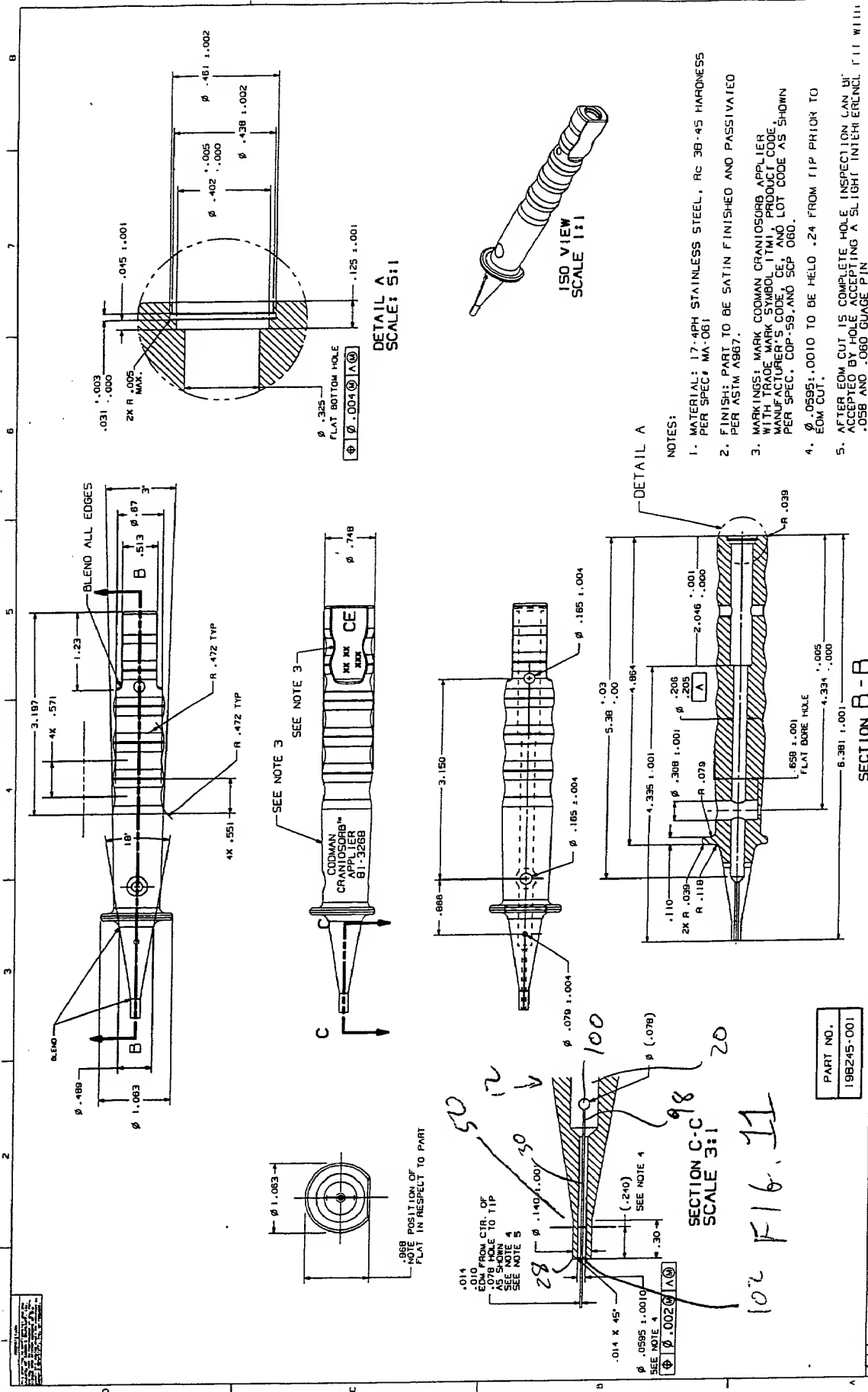


FIG 10

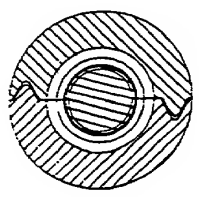
8-TR1

REVISIONS  
1 1982/45-001

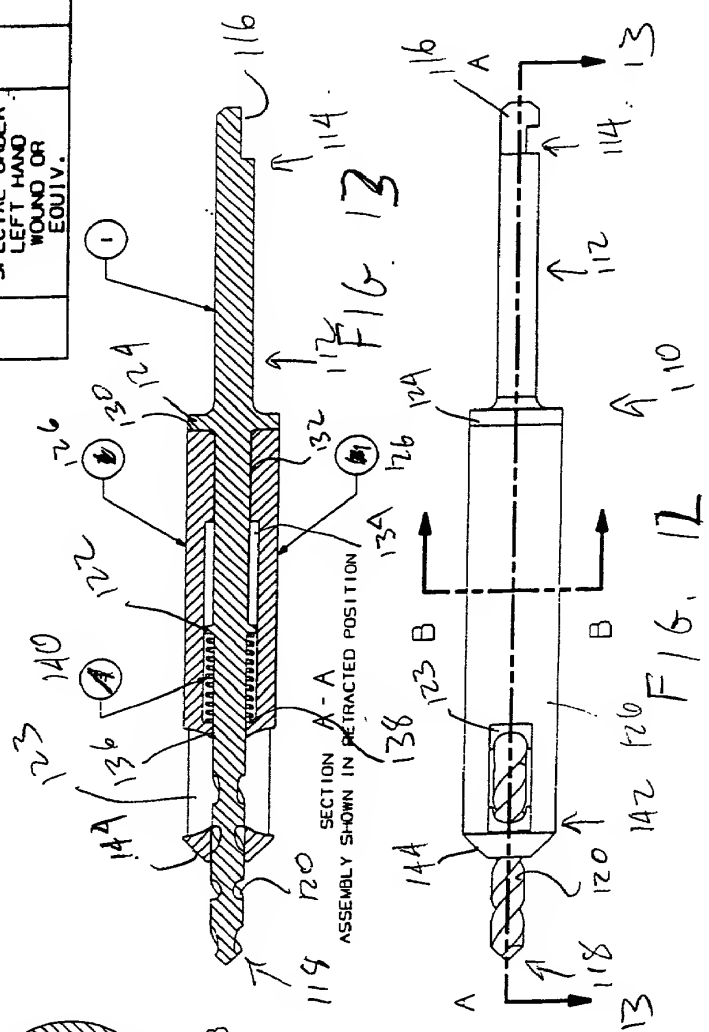


PRELIMINARY

ITEM NO.	PART NO.	QTY.	DESCRIPTION	DRAWING NO.
1	198302-001	1	DRILL BIT, 5MM STOP, STANDARD LOW SPEED	198302
2	198304-001	2	5MM DRILL HOUSING	198304
3	SPEC P/N CO120-010-06905 SPECIAL ORDER LEFT HAND WOUND OR EQUIV.	1	SPRING	N/A



SECTION B-B  
SCALE 10:1



NOTES:

1. SLIDE ITEM 3 SPRING ONTO ITEM 1 DRILL BIT AS SHOWN.
2. POSITION ITEMS 1 & 3 WITHIN APPROPRIATE CHANNELS OF ITEM 2 HOUSING.
3. BOND THE TWO ITEM 2 HOUSINGS USING ..... CARE MUST BE TAKEN TO AVOID EXCESS ADHESIVE RESIDUE ON BOTH THE INSIDE AND OUTSIDE OF ASSEMBLY.
4. THE TWO ITEM 2 HOUSINGS MUST BE BONDED FLUSH AT CHAMFERED END.
5. AFTER CURSE AND SET TIME HAS OCCURRED THE HOUSING PORTION OF ASSEMBLY MUST BE ABLE TO SPIN AND ACTUATE ITS FULL RANGE FREELY.

PRODUCT CODE
81-3258

**PRELIMINARY**